



LAB CHRONICLE

OrderID:	Q3157	OrderDate:	9/19/2025 2:22:59 PM
Client:	Always Available Construction LLC.	Project:	Yard Soil Cleanup
Contact:	Michael Roth	Location:	D31,VOA Ref. #2 Soil,VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3157-01	20-DEAD-1	SOIL			09/19/25 13:45			09/19/25
			Cyanide	9012B		09/22/25	09/23/25 11:49	



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	Always Available Construction LLC.	Date Collected:	09/19/25 13:45
Project:	Yard Soil Cleanup	Date Received:	09/19/25
Client Sample ID:	20-DEAD-1	SDG No.:	Q3157
Lab Sample ID:	Q3157-01	Matrix:	SOIL
		% Solid:	90.9

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.
Cyanide	0.045	U	1	0.045	0.27	mg/Kg	09/22/25 15:20	09/23/25 11:49	9012B

Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

H = Sample Analysis Out Of Hold Time

J = Estimated Value

B = Analyte Found in Associated Method Blank

* = indicates the duplicate analysis is not within control limits.

E = Indicates the reported value is estimated because of the presence of interference.

OR = Over Range

N =Spiked sample recovery not within control limits

QC RESULT SUMMARY

Initial and Continuing Calibration Verification**Client:** Always Available Construction LLC.**SDG No.:** Q3157**Project:** Yard Soil Cleanup**RunNo.:** LB137277

Analyte		Units	Result	True Value	% Recovery	Acceptance Window (%R)	Analysis Date
Sample ID: Cyanide	ICV1	mg/L	0.097	0.099	98	90-110	09/23/2025
Sample ID: Cyanide	CCV1	mg/L	0.25	0.25	100	90-110	09/23/2025
Sample ID: Cyanide	CCV2	mg/L	0.26	0.25	104	90-110	09/23/2025

Initial and Continuing Calibration Blank Summary

Client: Always Available Construction LLC.

SDG No.: Q3157

Project: Yard Soil Cleanup

RunNo.: LB137277

Analyte	Units	Result	Acceptance Limits	Conc Qual	MDL	RDL	Analysis Date
Sample ID: ICB1 Cyanide	mg/L	< 0.0025	0.0025	U	0.00096	0.005	09/23/2025
Sample ID: CCB1 Cyanide	mg/L	< 0.0025	0.0025	U	0.00096	0.005	09/23/2025
Sample ID: CCB2 Cyanide	mg/L	< 0.0025	0.0025	U	0.00096	0.005	09/23/2025

Preparation Blank Summary

Client: Always Available Construction LLC.

SDG No.: Q3157

Project: Yard Soil Cleanup

Analyte	Units	Result	Acceptance Limits	Conc Qual	MDL	RDL	Analysis Date
Sample ID: Cyanide	PB169789BL mg/Kg	< 0.1250	0.1250	U	0.042	0.25	09/23/2025

Matrix Spike Summary

Client:	Always Available Construction LLC.	SDG No.:	Q3157
Project:	Yard Soil Cleanup	Sample ID:	Q3153-01
Client ID:	OR-500-COMP-39MS	Percent Solids for Spike Sample:	93

Analyte	Units	Acceptance Limit %R	Spiked Result	Conc. Qualifier	Sample Result	Conc. Qualifier	Spike Added	Dilution Factor	% Rec	Qual	Analysis Date
Cyanide	mg/Kg	75-125	1.90		0.043	U	2.1	1	90		09/23/2025

Matrix Spike Summary

Client:	Always Available Construction LLC.	SDG No.:	Q3157
Project:	Yard Soil Cleanup	Sample ID:	Q3153-01
Client ID:	OR-500-COMP-39MSD	Percent Solids for Spike Sample:	93

Analyte	Units	Acceptance Limit %R	Spiked Result	Conc. Qualifier	Sample Result	Conc. Qualifier	Spike Added	Dilution Factor	% Rec	Qual	Analysis Date
Cyanide	mg/Kg	75-125	2.00		0.043	U	2.1	1	95		09/23/2025

Duplicate Sample Summary

Client:	Always Available Construction LLC.	SDG No.:	Q3157
Project:	Yard Soil Cleanup	Sample ID:	Q3153-01
Client ID:	OR-500-COMP-39DUP	Percent Solids for Spike Sample:	93

Analyte	Units	Acceptance Limit	Sample Result	Conc. Qualifier	Duplicate Result	Conc. Qualifier	Dilution Factor	RPD/ AD	Qual	Analysis Date
Cyanide	mg/Kg	+/-20	0.043	U	0.043	U	1	0		09/23/2025

Duplicate Sample Summary

Client:	Always Available Construction LLC.	SDG No.:	Q3157
Project:	Yard Soil Cleanup	Sample ID:	Q3153-01
Client ID:	OR-500-COMP-39MSD	Percent Solids for Spike Sample:	93

Analyte	Units	Acceptance Limit	Sample Result	Conc. Qualifier	Duplicate Result	Conc. Qualifier	Dilution Factor	RPD/ AD	Qual	Analysis Date
Cyanide	mg/Kg	+/-20	1.90		2.00		1	5		09/23/2025

Laboratory Control Sample Summary

Client: Always Available Construction LLC.

SDG No.: Q3157

Project: Yard Soil Cleanup

Run No.: LB137277

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID	PB169789BS							
Cyanide	mg/Kg	5	4.80		96	1	85-115	09/23/2025